

WHAT IS CLAIMED IS:

1. A structure for mounting a rear fork in a vehicle such as a motorcycle so as to become coaxial with left and right pivot supporting holes provided in a body frame wherein supporting holes are arranged that are capable of being rotated on left and right arm portions of a rear fork so as to penetrate the pivot supporting holes of said body frame and supporting holes are provided that are capable of being rotated on said rear fork respectively with a pivot shaft disposed therein, wherein said rear fork is rotatively supported comprising:

a cutout being provided on an end surface portion of the pivot supporting hole of said body frame for allowing said pivot shaft to deflect.

2. A structure for mounting a rear fork in a vehicle such as a motorcycle, in which an engine supported by a body frame is provided with pivot supporting holes so as to become coaxial with the pivot supporting holes of said engine, there are arranged supporting holes are arranged that are capable of being rotated on left and right arm portions of said rear fork so as to penetrate the supporting holes capable of being rotated on said rear fork and pivot supporting holes of said engine, respectively, a pivot shaft is provided, wherein said rear fork is rotatively supported comprising:

a cutout disposed on an end surface portion of the pivot supporting holes of said engine for allowing said pivot shaft to deflect.

3. A structure for mounting a rear fork in a vehicle such as a motorcycle, in which between left and right pivot supporting holes of a body frame, pivot supporting holes of an engine supported by said body frame are arranged so as to become coaxial and between the pivot supporting holes of said body frame and pivot supporting holes of said engine, there are arranged supporting holes capable of being rotated on left and right arm portions of said rear fork so as to become coaxial with the pivot supporting holes respectively so as to penetrate the pivot supporting holes of said body frame, the supporting holes capable of being rotated on said rear fork and the pivot supporting holes of said engine, respectively, a pivot shaft is provided, wherein said rear fork is rotatively supported comprising:

a cutout disposed on end surface portions of the pivot supporting holes of said body frame or the pivot supporting holes of said engine, respectively, for allowing said pivot shaft to deflect.

4. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 3, wherein said cutout is directly formed on a pivot supporting hole formed on the rear portion of a crankcase of said engine.

5. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 3, wherein said cutout is formed on a collar to be pressed into a pivot supporting hole formed on the rear portion of a crankcase of said engine.

6. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 1, wherein said cutout is formed by cutting in a tapered configuration at a predetermined angle with respect to a longitudinal axis of said pivot supporting hole.

7. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 2, wherein said cutout is formed by cutting in a tapered configuration at a predetermined angle with respect to a longitudinal axis of said pivot supporting hole.

8. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 3, wherein said cutout is formed by cutting in a tapered configuration at a predetermined angle with respect to a longitudinal axis of said pivot supporting hole.

9. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 4, wherein said cutout is formed by cutting in a tapered configuration at a predetermined angle with respect to a longitudinal axis of said pivot supporting hole.

10. The structure for mounting a rear fork in a vehicle such as a motorcycle according to claim 5, wherein said cutout is formed by cutting in a tapered configuration at a predetermined angle with respect to a longitudinal axis of said pivot supporting hole.

11. The structure of mounting a rear fork in a vehicle such as a motorcycle according to claim 6, wherein said predetermined angle is set within a range of 1.5° to 4.0°.

12. The structure of mounting a rear fork in a vehicle such as a motorcycle according to claim 7, wherein said predetermined angle is set within a range of 1.5° to 4.0° .

13. The structure of mounting a rear fork in a vehicle such as a motorcycle according to claim 8, wherein said predetermined angle is set within a range of 1.5° to 4.0° .

14. The structure of mounting a rear fork in a vehicle such as a motorcycle according to claim 9, wherein said predetermined angle is set within a range of 1.5° to 4.0° .

15. The structure of mounting a rear fork in a vehicle such as a motorcycle according to claim 10, wherein said predetermined angle is set within a range of 1.5° to 4.0° .